

## United States Patent and Trademark Office



APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/305,502	07/01/1999	RAYMOND EDWARD BOLICH JR.	7547	2218
27752 75	590 07/02/2003			
THE PROCTER & GAMBLE COMPANY INTELLECTUAL PROPERTY DIVISION WINTON HILL TECHNICAL CENTER - BOX 161			EXAMINER	
			LAMM, MARINA	
	HILL AVENUE			
CINCINNATI,	I, OH 45224		ART UNIT	PAPER NUMBER
			1616	
			DATE MAILED: 07/02/2003	$\nabla$
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Please find below and/or attached an Office communication concerning this application or proceeding.

	Ap	olication No.	Applicant(s)					
	09.	/305,502	BOLICH JR. ET AL	<b>.</b> .				
Office Action Su	mmary	aminer	Art Unit					
	Ma	rina Lamm	1616					
The MAILING DATE of the Period for Reply	The MAILING DATE of this communication appears on the cover sheet with the correspondence address							
<ul> <li>If NO period for reply is specified above,</li> <li>Failure to reply within the set or extende</li> <li>Any reply received by the Office later the earned patent term adjustment. See 37</li> </ul>	der the provisions of 37 CFR 1.136(a). date of this communication. less than thirty (30) days, a reply within, the maximum statutory period will appet period for reply will, by statute, cause an three months after the mailing date of the communication.	In no event, however, the statutory minimun ly and will expire SIX ( the application to bec	may a reply be timely filed  n of thirty (30) days will be considered timely 6) MONTHS from the mailing date of this co ome ABANDONED (35 U.S.C. § 133).	: mmunication.				
Status				•				
	nication(s) filed on							
2a) This action is <b>FINAL</b> .	2b)☐ This ac							
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims								
4) Claim(s) 1-40 is/are per	nding in the application.							
4a) Of the above claim(s) is/are withdrawn from consideration.								
5) Claim(s) is/are all	lowed.							
6) Claim(s) is/are re	jected.							
7) Claim(s) is/are ob	pjected to.		•					
8)  Claim(s) <u>1-40</u> are subject	ct to restriction and/or electi	on requirement.						
Application Papers	•		,					
9) The specification is object	cted to by the Examiner.		•					
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.								
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
11) ☐ The proposed drawing correction filed on is: a) ☐ approved b) ☐ disapproved by the Examiner.								
If approved, corrected drawings are required in reply to this Office action.								
12) The oath or declaration is	s objected to by the Examin	er.						
Priority under 35 U.S.C. §§ 119 a	and 120							
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).								
a)	None of:							
1. Certified copies of	f the priority documents hav	e been received	d.					
2. Certified copies of	f the priority documents hav	e been received	I in Application No					
3. Copies of the certing application from the attached detailed	m the International Bureau	(PCT Rule 17.2		Stage				
14) Acknowledgment is made	of a claim for domestic price	rity under 35 U	S.C. § 119(e) (to a provisional	application).				
a) ☐ The translation of the 15)☐ Acknowledgment is made	e foreign language provision of a claim for domestic price							
Attachment(s)	·							
1) Notice of References Cited (PTO-89 2) Notice of Draftsperson's Patent Drav 3) Information Disclosure Statement(s)	ving Review (PTO-948)		rview Summary (PTO-413) Paper No(sice of Informal Patent Application (PTO er:					
U.S. Patent and Trademark Office PTO-326 (Rev. 04-01)	Office Action S	ummary	Part of Paper No. 8					

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## **DETAILED ACTION**

## Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
  - I. Claims 1-33 and 37-39, drawn to an aerosol hair styling composition, a method of making it and a method of using it, classified in class 424, subclass 47.
  - II. Claims 34-36 and 40, drawn to a hair styling and a method of using it, classified in class 424, subclass 70.11.

The inventions are distinct, each from the other because of the following reasons:

- 2. Inventions II and I are related as combination and subcombination. Inventions in this relationship are distinct if it can be shown that (1) the combination as claimed does not require the particulars of the subcombination as claimed for patentability, and (2) that the subcombination has utility by itself or in other combinations (MPEP § 806.05(c)). In the instant case, the combination as claimed does not require the particulars of the subcombination as claimed because the hair styling composition of Group II is not an aerosol composition and does not require a propellant of Group I. The subcombination has separate utility such as hair spray.
- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

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4. Because these inventions are distinct for the reasons given above and the search required for Group I is not required for Group II, restriction for examination purposes as indicated is proper.

- 5. Election of species should be required prior to a search on the merits in all applications containing both species claims and generic or Markush claims. (MPEP 808.01(a))
- 6. Claims 1-4, 6-16, 18-29 and 31-40 are generic to a plurality of disclosed patentably distinct species comprising:
  - (a) polyethylene/polypropylene glycol copolymers;
  - (b) polyglycerins;
  - (c) polypropylene glycols; and
  - (d) polyethylene glycols,

which require a burdensome classification, and/or bibliographic, manual and computer search.

Accordingly, regardless of which group is elected, the Applicant is required under 35 U.S.C. 121 to elect a single disclosed species, even though this requirement is traversed.

Applicant should include a chemical structure of the elected compound if not already contained in the specification.

To be complete, a response to the election of species requirement should include a proper election along with a listing of all claims readable thereon, including any claims subsequently added. MPEP 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species

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to be obvious variants or clearly admit on the record that this is the case. In either instance, if

the examiner finds one of the inventions unpatentable over the prior art, the evidence or

admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

7. Applicant is reminded that upon the cancellation of claims to a non-elected invention,

the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the

currently named inventors is no longer an inventor of at least one claim remaining in the

application. Any amendment of inventorship must be accompanied by a petition under 37

CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Marina Lamm whose telephone number is (703) 306-

4541. The examiner can normally be reached on Monday to Friday from 9 to 5.

The fax phone number for the organization where this application or proceeding is

assigned is (703) 308-4556.

Any inquiry of a general nature or relating to the status of this application or

proceeding should be directed to the receptionist whose telephone number is (703) 308-1235.

Marina Lamm

Patent Examiner AU 1616

6/3/03